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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GVV	5,583,526	12/10/1996	Socks et al.	—	—	
GVV	5,831,584	11/03/1998	Socks et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Albert W. Paladino

ALBERT W. PALADINO
PATENT EXAMINER

DATE CONSIDERED

2-2-06

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SERIAL NO. 10/042,918

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[illegible][illegible]

GV		<p>Lafon, "Solid Modeling With Constraints and Parameterised Features", IEEE, July 1998.</p> <p>Jinsong et al., "Parametric Design with Intelligence Configuration Analysis Mechanism", IEEE, November 1993.</p>
GV		<p>Mateos et al., "Parametric and Associative Design of Cartridges for Special Tools", IEEE 1995.</p>

Cliff W. Palmer

ALBERT W. PALADIN
PATENT EXAMINER

2-2-86

Form PTO-A820
(also form PTO-1449)

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INFORMATION DISCLOSURE CITATION

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Applicants: Paul J. Stewart et al.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AWR	5,631,861	05/20/1997	Kramer			
CW	5,792,031	08/11/1998	Alton			
AW	5,793,382	08/11/1998	Yerazunis et al.			
AW	5,831,584	11/03/1998	Socks et al.			
DW	5,846,086	12/08/1998	Bizzi et al.			
DW	5,921,780	07/13/1999	Myers			
AW	5,930,155	07/27/1999	Tohi et al.			
CW	5,963,891	10/05/1999	Walker et al.			
DW	6,036,345	03/14/2000	Jannette et al.			
CW	6,037,945	03/14/2000	Loveland			
CW	6,084,590	07/04/2000	Robotham et al.			

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AW		Artificial Intelligence (Understanding Computers), by Time-Life Books, 1986, ISBN 0-8094-5675-3, pages 36-43.
		Juran on Quality by Design, by J.M. Juran, The Free Press, 1992, ISBN 0-02-916683-7, pages 406-427, and 462-467.
		The Computer Science and Engineering Handbook, by Allen B. Tucker, CRC Press, ISBN: 0-8493-2909-4, 1996, page 1954.

EXAMINER

Albert W. Paladini

ALBERT W. PALADINI

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Applicants: Paul J. Stewart et al.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
QW	6,253,167	06/26/2001	Matsuda et al.			
QW	6,273,724	08/14/2001	Roytman			
QW	2002/0000996 A1	01/03/2002	Trika			
QW	2002/0140633 A1	10/03/2002	Rafii et al.			
QW	2003/0134676 A1	07/17/2003	Kang			

FOREIGN PATENT DOCUMENTS

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ATTY DOCKET NO.

200-1453

SERIAL NO.

10/042,918

Applicants: Paul J. Stewart et al.

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January 11, 2002

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JM	5,459,382	10/17/1995	Jacobus et al.	—	—	
JM	6,104,159	08/15/2000	Jacobus et al.	—	—	
JM	6,262,738	07/17/2001	Gibson et al.	—	—	
JM	2002/0133264 A1	09/19/2002	Maiteh et al.	—	—	
Or	2002/0163497 A1	11/07/2002	Cunningham et al.	—	—	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Albert W. Paladino

ALBERT W. PALADINO
PATENT EXAMINER

DATE CONSIDERED

2-2-06

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INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> SEP 02 2004 </div>				ATTY DOCKET NO. 200-1453		SERIAL NO. 10/042,918	
				APPLICANT(S) Applicants: Paul J. Stewart et al.			
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
GUP Alp			Smid et al, "Human Integration in Simulation" IEEE 1998 pages 554-558. Narinder Nayar, DENE/ERGO—A Simulation-Based Human Factors Tool, 1995, Proceedings of the Winter Simulation Conference, pages 427-431.
			Deidre L. Donald, "A Tutorial on Ergonomic and Process Modeling Using Quest and IGRIP, 1998, Proceedings of the 1998 Winter Simulation Conference, pages 297-302.

EXAMINER 	ALBERT W. PALMER PATENT EXAMINER	DATE CONSIDERED 2-2-06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 200-1453		SERIAL NO. 10/042,918	
				APPLICANT(S) Paul Joseph Stewart et al.			
				FILING DATE January 11, 2002		GROUP 2125 2123	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
Am	4,821,214	04/11/1989	Sederberg	—	—		
Am	5,119,309	06/02/1992	Cavendish et al.	—	—		
Am	5,179,644	201/12/1993	Chiyokura et al.	—	—		
Am	5,253,331	10/12/1993	Lorenzen et al.	—	—		
Am	5,504,845	04/02/1996	Vecchione	—	—		
Am	5,731,816	03/24/1998	Stewart et al.	—	—		
Am	5,903,458	05/11/1999	Stewart et al.	—	—		
Am	5,999,187	12/07/1999	Dehmlow et al.	—	—		
				RECEIVED OCT 22 2004 Technology Center 2100			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Am			Duane et al., "DOE/Opt: A System for Design of Experiments, Response Surface Modeling and Optimization Using Process and Device Simulation" 1993. pg.1-4.				
			Chen et al., "A Real-Time, Interactive Method for Fast Modification of Large-Scale CAE mesh Models" 2000. pg. 1-8.				
Am			Chen et al. IMF 1.0 User Manual Project No. AJ499 Ford Research Laboratory 10/26/1999. pg.1-14.				
EXAMINER Albert W. Paladino			DATE CONSIDERED 2-2-06				
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